



▶▶ | **TORCH CALENDAR**
ON THE RIGHT TRACK | **2006**



TORCH INDEX 2005

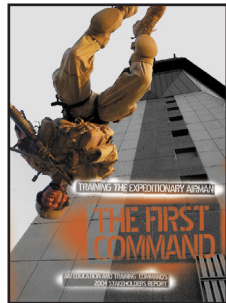
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A LOOK AT LAST YEAR

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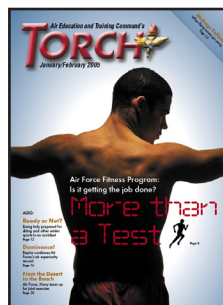
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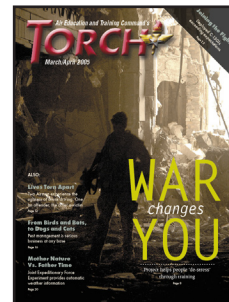
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2006 TORCH CALENDAR

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WE'RE ON THE RIGHT TRACK

BY AETC SAFETY DIRECTOR COL. FRANK A. PALUMBO JR.



LAST YEAR, WE REDUCED MISHAPS, BUT WE CAN DO BETTER

“Risk management establishes our safety mindset. Use it in all you do, but you can’t always do it alone. You need to have good wingmen to look out for you, and you need to be a good wingman and look out for others.”

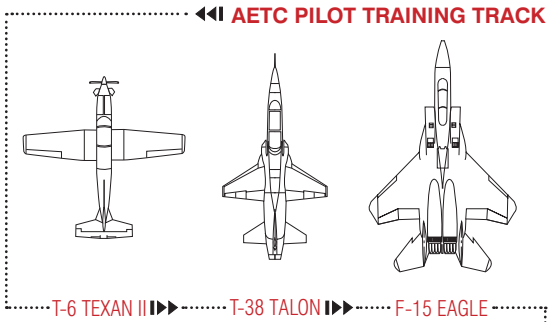
Another year, another calendar with knockout aerial photos! Yes, aircraft – the pointy end of our mission, but this time our 2006 calendar focus is on the operational weapons systems the rest of the Air Force flies. We have captured how our pilots track to these various weapons systems. In addition, please take note of the many tidbits of safety information – even I learn something new each time I look at our calendars. For your convenience, we provide Julian dates, holidays, and special safety observances, as well as a pull-out poster with the entire year’s calendar displayed.

We all know flying training is only one piece of our training mission; there’s a whole other side called technical training. Our outstanding tech training wings proudly produce close to 250,000 trained Airmen each year. These yowur command faced many challenges in 2005. From the safety perspective, we came very close to meeting the Department of Defense 50 percent reduction goal. I think we were very successful overall, and I look forward to even greater success in 2006. Challenging though it is, a zero mishap goal is where we’re aimed. I know for sure we can get to zero fatalities for our 2006 “Operation Safe Summer” campaign.

There will be two main pillars for our success: operating with a safety mindset and carrying out the wingman philosophy. From where we work, to where we live, to where we play, we should always be cognizant of our surroundings, what the hazards are and the risks involved, and we should be acting on how to reduce those risks. As Yoda would say: “Risk management this is called.” Risk management establishes our safety mindset. Use it in all you do, but you can’t always do it alone. You need to have good wingmen to look out for you, and you need to be a good wingman and look out for others. C3PO had R2D2; who do you have?

Best wishes for 2006 and may everyone who started the year with us end the year with us!

Frank A. Palumbo Jr.



Air Force pilot candidates

Air Force pilot candidates begin with 50 hours of introductory flight training and must complete requirements for a private pilot license.

Pilot candidates then attend either Euro-NATO joint jet pilot training or specialized undergraduate pilot training.

ENJJPT student pilots first fly the T-37 Tweet, mastering contact, instrument, low-level and formation flying. Then they move onto a fighter-trainer, the T-38 Talon, to build the skills necessary to become a fighter pilot.

SUPT students learn basic flight skills common to all military pilots. Students in this phase fly either the T-6A, T-37 or the T-34C.

After the primary phase of specialized training, student pilots elect one of four advanced training tracks based on their class standing.

Prospective airlift and tanker pilots are assigned to the airlift/tanker track and train in the T-1 Jayhawk. Student pilots headed for bomber or fighter assignments are assigned to the bomber/fighter track and train in the T-38 Talon. Students assigned to the multi-engine turboprop track fly the T-44 turboprop trainers.

Those students selected to fly helicopters are assigned to the helicopter track and fly the UH-1 Huey.

Nineteenth Air Force also provides follow-on training for most Air Force pilots in their assigned aircraft.



F-117A NIGHTHAWK
PHOTO BY JUDSON BROEHMER/LOCKHEED MARTIN

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1 ⁰⁰¹	2 ⁰⁰²	3 ⁰⁰³	4 ⁰⁰⁴	5 ⁰⁰⁵	6 ⁰⁰⁶	7 ⁰⁰⁷
New Year's Day Diet Resolution Week (1-7) New Year's Resolutions Week (1-7)	New Year's Day Observed	AETC January Challenge				
8 ⁰⁰⁸	9 ⁰⁰⁹	10 ⁰¹⁰	11 ⁰¹¹	12 ⁰¹²	13 ⁰¹³	14 ⁰¹⁴
Home Office Safety and Security Week (8-14)						Full Moon
15 ⁰¹⁵	16 ⁰¹⁶	17 ⁰¹⁷	18 ⁰¹⁸	19 ⁰¹⁹	20 ⁰²⁰	21 ⁰²¹
Healthy Weight Week (15-21)	Martin Luther King Day				Inauguration Day	
22 ⁰²²	23 ⁰²³	24 ⁰²⁴	25 ⁰²⁵	26 ⁰²⁶	27 ⁰²⁷	28 ⁰²⁸
29 ⁰²⁹	30 ⁰³⁰	31 ⁰³¹				
			Bath Safety Month Safe Driving Month Family Fit Lifestyle Month Birth Defects Prevention Month National Lose Weight, Feel Great Month			

JANUARY

2006

▶▶ The AETC track to flying the F-117A Nighthawk

Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, student pilots headed for fighter assignments are assigned to the bomber/fighter track and train in the T-38 Talon. After getting their wings, new pilots then attend introduction to fighter fundamentals in the AT-38. Then they are trained in the F-15, F-16 or A-10 and serve an operational assignment in one of those airframes before applying and training for duty in the F-117A Nighthawk.

THAT

FIGURES

1,000

Average number of automotive crash fatalities resulting from speeding every month.

60

Percentage of heat that is lost through the head. So take a hat with you to the ski slopes or when doing other outdoor activities, such as hunting, this time of year.

1

Most victims of fires don't die from burns. The number one way they perish? ... From smoke or toxic gases.

2

Number of aircraft Air Education and Training Command lost to mishaps in fiscal 2005.

14

Number of Air Force members who lost their lives in aircraft related mishap fatalities in fiscal 2005.

DECEMBER 2005							FEBRUARY 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3				1	2	3	4
4	5	6	7	8	9	10	5	6	7	8	9	10	11
11	12	13	14	15	16	17	12	13	14	15	16	17	18
18	19	20	21	22	23	24	19	20	21	22	23	24	25
25	26	27	28	29	30	31	26	27	28				



MH-53 PAVE LOW
PHOTO BY TECH. SGT. JEFFREY ALLEN

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1 ⁰³²	2 ⁰³³	3 ⁰³⁴	4 ⁰³⁵
American Heart Month Workplace Eye Safety Month Wise Health Consumer Month Ergonomics Awareness Month			National Freedom Day	Groundhog Day		
5 ⁰³⁶	6 ⁰³⁷	7 ⁰³⁸	8 ⁰³⁹	9 ⁰⁴⁰	10 ⁰⁴¹	11 ⁰⁴²
Burn Awareness Week (5-11)						
12 ⁰⁴³	13 ⁰⁴⁴	14 ⁰⁴⁵	15 ⁰⁴⁶	16 ⁰⁴⁷	17 ⁰⁴⁸	18 ⁰⁴⁹
Lincoln's Birthday National Child Passenger Safety Awareness Week (12-18)	Full Moon	Valentine's Day				
19 ⁰⁵⁰	20 ⁰⁵¹	21 ⁰⁵²	22 ⁰⁵³	23 ⁰⁵⁴	24 ⁰⁵⁵	25 ⁰⁵⁶
	President's Day		Washington's Birthday			
26 ⁰⁵⁷	27 ⁰⁵⁸	28 ⁰⁵⁹				

▶▶ The AETC track to flying the **MH-53 Pave Low**
Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, prospective students selected to fly helicopters are assigned to the heli-copter track and train in the UH-1 Huey before moving on to the MH-53 Pave Low.

THAT
FIGURES

71
Percentage of effectiveness of child safety seats found to reduce fatal injury for infants (less than 1 year old) and by 54 percent for toddlers (1-4 years old) in passenger cars. For infants and toddlers in light trucks, the corresponding reductions are 58 percent and 59 percent, respectively.

68
Average percentage of pedestrian fatalities that is male. The male pedestrian fatality rate per 100,000 population was 2.4 — more than double the rate for females (1.07 per 100,000 population).

18
Percentage of reduced child fatalities just from putting kids in the back seat of vehicles (since 1996).

4
Steps to maintain control on the ski slopes:
1. Be aware of your technique. 2. Don't go too fast for your abilities. 3. Know the terrain you are skiing. 4. Stay alert of the other skiers around you. Getting distracted is a recipe for disaster.

JANUARY 2006							MARCH 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7				1	2	3	4
8	9	10	11	12	13	14	5	6	7	8	9	10	11
15	16	17	18	19	20	21	12	13	14	15	16	17	18
22	23	24	25	26	27	28	19	20	21	22	23	24	25
29	30	31					26	27	28	29	30	31	



F-15E STRIKE EAGLE
PHOTO BY STAFF SGT. SUZANNE DAY

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1 ⁰⁶⁰	2 ⁰⁶¹	3 ⁰⁶²	4 ⁰⁶³
Save Your Vision Month American Red Cross Month Workplace Eye Safety Month National Collision Awareness Month Poison Prevention Awareness Month						
5 ⁰⁶⁴	6 ⁰⁶⁵	7 ⁰⁶⁶	8 ⁰⁶⁷	9 ⁰⁶⁸	10 ⁰⁶⁹	11 ⁰⁷⁰
Drug and Alcohol Awareness Week (5-11)		Save Your Vision Week (7-13)				
12 ⁰⁷¹	13 ⁰⁷²	14 ⁰⁷³	15 ⁰⁷⁴	16 ⁰⁷⁵	17 ⁰⁷⁶	18 ⁰⁷⁷
		Full Moon			St. Patrick's Day	
19 ⁰⁷⁸	20 ⁰⁷⁹	21 ⁰⁸⁰	22 ⁰⁸¹	23 ⁰⁸²	24 ⁰⁸³	25 ⁰⁸⁴
National Poison Prevention Week (19-25)	First Day of Spring					
26 ⁰⁸⁵	27 ⁰⁸⁶	28 ⁰⁸⁷	29 ⁰⁸⁸	30 ⁰⁸⁹	31 ⁰⁹⁰	
	National Sleep Awareness Week (27-April 2)					

▶▶ The AETC track to flying the **F-15E Strike Eagle**
Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, student pilots headed for fighter assignments are assigned to the bomber/fighter track and train in the T-38 Talon. After getting their wings, new pilots then attend introduction to fighter fundamentals in the AT-38. Then they are trained in the F-15 Eagle.

| **THAT** |

FIGURES

90
Percentage of ocular foreign bodies (in the field) that were preventable just by wearing glasses. This not only means that contact lenses are more time consuming to take care of in a deployed location, but they have become an operational safety issue as well. Many man-hours have been lost because of troops with non-battle injuries having problems with contact lenses.

16 to 20
Age range of persons who have the highest fatality and injury rates per 100,000 population.

62
Average percentage of fatigue crashes or near crashes that occur when drivers have driven for less than two hours – often on everyday trips near home, where most driving is done.

200
Number of reported Air Force aircraft mishaps in the past three decades and countless ground incidents that have been related in part to fatigue.

FEBRUARY 2006							APRIL 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3	4						1
5	6	7	8	9	10	11	2	3	4	5	6	7	8
12	13	14	15	16	17	18	9	10	11	12	13	14	15
19	20	21	22	23	24	25	16	17	18	19	20	21	22
26	27	28					23	24	25	26	27	28	29
							30						



AC-130 GUNSHIP
PHOTO BY TECH. SGT. ANDREW DUNAWAY

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1 ⁰⁹¹
Stress Awareness Month Injury Prevention Month Sports Eye Safety Month Physical Wellness Month Alcohol Awareness Month Foot Health Awareness Month National Youth Sports Safety Month						April Fools' Day Medication Safety Week (1-7)
2 ⁰⁹²	3 ⁰⁹³	4 ⁰⁹⁴	5 ⁰⁹⁵	6 ⁰⁹⁶	7 ⁰⁹⁷	8 ⁰⁹⁸
Daylight Saving Time Begins National Public Health Week (2-8) National Work Zone Awareness Week (2-8)					World Health Day Alcohol-free Weekend (7-9) National Alcohol Screening Day	
9 ⁰⁹⁹	10 ¹⁰⁰	11 ¹⁰¹	12 ¹⁰²	13 ¹⁰³	14 ¹⁰⁴	15 ¹⁰⁵
	National Sibling Day			Full Moon Jefferson's Birthday		Tax Deadline
16 ¹⁰⁶	17 ¹⁰⁷	18 ¹⁰⁸	19 ¹⁰⁹	20 ¹¹⁰	21 ¹¹¹	22 ¹¹²
Easter Severe Storms Awareness Week (16-22)		National Stress Awareness Day				Earth Day
23 ¹¹³ 30 ¹²⁰	24 ¹¹⁴	25 ¹¹⁵	26 ¹¹⁶	27 ¹¹⁷	28 ¹¹⁸	29 ¹¹⁹
National Tire Safety Week (23-29) National Window Safety Week (23-29) North American Occupational and Safety Health Week (30-May 6)	National Playground Safety Week (24-28)	Holocaust Remembrance Day	Administrative Professionals Day		Arbor Day	

▶▶ The AETC track to flying the **AC-130 Gunship**
Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, students assigned to the multi-engine turboprop track fly the T-44 turbo-prop trainers and will eventually fly the AC-130 Gunship.

THAT
FIGURES

220
Average number of children ages 0-14 killed each year in alcohol-related crashes who were passengers in vehicles with drivers who had been drinking alcohol.

80
Average number of children under 15 years of age killed each year in traffic crashes who were pedestrians or bicyclists and were struck by drinking drivers.

60
Percentage of a shoe's shock absorption that is lost after 250-500 miles of use. So people who run up to 10 miles per week should replace their shoes every nine to 12 months.

57
Number of suicides in the Air Force in fiscal 2004. Be a good wingman and look for signs of over-stress in your family, friends and coworkers.

9.1
Percentage of Air Force Class A (those costing more than \$1 billion) bird aircraft strike hazard-related mishaps reported in fiscal 2005.

MARCH 2006							MAY 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4		1	2	3	4	5	6
5	6	7	8	9	10	11	7	8	9	10	11	12	13
12	13	14	15	16	17	18	14	15	16	17	18	19	20
19	20	21	22	23	24	25	21	22	23	24	25	26	27
26	27	28	29	30	31		28	29	30	31			

APRIL | 2006



B-1B LANCER
PHOTO BY TECH. SGT. CEDRIC RUDISILL

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
	1 ¹²¹	2 ¹²²	3 ¹²³	4 ¹²⁴	5 ¹²⁵	6 ¹²⁶
Clean Air Month Project Safe Baby Month Motorcycle Safety Month National Electrical Safety Month National Military Appreciation Month National Melanoma Awareness Month National Physical Fitness and Sports Month	May Day Loyalty Day			National Day of Prayer		National Safe Kids Week (6-13)
7 ¹²⁷	8 ¹²⁸	9 ¹²⁹	10 ¹³⁰	11 ¹³¹	12 ¹³²	13 ¹³³
National Family Week (7-13) National Safe Drinking Water Week (7-13)		National Teacher's Day			Military Spouses Day	Full Moon
14 ¹³⁴	15 ¹³⁵	16 ¹³⁶	17 ¹³⁷	18 ¹³⁸	19 ¹³⁹	20 ¹⁴⁰
Mother's Day National Emergency Medical Services Week (14-20)	National Running and Fitness Week (15-21)					Armed Forces Day National Safe Boating Week (20-26)
21 ¹⁴¹	22 ¹⁴²	23 ¹⁴³	24 ¹⁴⁴	25 ¹⁴⁵	26 ¹⁴⁶	27 ¹⁴⁷
Neighbor Day National Dog Bite Prevention Week (21-27)	National Buckle Up America Week (22-29) Click It or Ticket Safety Belt Mobilization (22-June 4)					101 Critical Days of Summer (through Sept. 4)
28 ¹⁴⁸	29 ¹⁴⁹	30 ¹⁵⁰	31 ¹⁵¹			
	Memorial Day					

▶▶ The AETC track to flying the **B-1B Lancer**
Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, student pilots headed for bomber assignments are assigned to the bomber/fighter track and train in the T-38 Talon. Then they are trained in the B-1B Lancer.

| THAT |

FIGURES

166,000
Average number of Americans hospitalized annually as a result of motorcycle accidents.

1
Excessive speed and speeds too great for road conditions are the top reasons for the majority of motorcycle fatalities recorded each year.

2
Not wearing proper protective gear or not wearing the proper gear correctly is the second greatest contributing factor for the majority of motorcycle fatalities recorded each year.

9
Number of on-duty electrical mishaps in the past year that the Air Force civil engineering career field has experienced ... two of their finest died.

10 to 15
Amount of fluids in ounces that should be consumed to pre-hydrate the body prior to running.

APRIL 2006							JUNE 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1					1	2	3
2	3	4	5	6	7	8	4	5	6	7	8	9	10
9	10	11	12	13	14	15	11	12	13	14	15	16	17
16	17	18	19	20	21	22	18	19	20	21	22	23	24
23	24	25	26	27	28	29	25	26	27	28	29	30	
							30						



A-10A THUNDERBOLT II
PHOTO BY TECH. SGT. JERRY MORRISON

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
				1 ¹⁵²	2 ¹⁵³	3 ¹⁵⁴
4 ¹⁵⁵	5 ¹⁵⁶	6 ¹⁵⁷	7 ¹⁵⁸	8 ¹⁵⁹	9 ¹⁶⁰	10 ¹⁶¹
	World Environmental Day					
11 ¹⁶²	12 ¹⁶³	13 ¹⁶⁴	14 ¹⁶⁵	15 ¹⁶⁶	16 ¹⁶⁷	17 ¹⁶⁸
			Flag Day Army Birthday			
18 ¹⁶⁹	19 ¹⁷⁰	20 ¹⁷¹	21 ¹⁷²	22 ¹⁷³	23 ¹⁷⁴	24 ¹⁷⁵
			First Day of Summer			
25 ¹⁷⁶	26 ¹⁷⁷	27 ¹⁷⁸	28 ¹⁷⁹	29 ¹⁸⁰	30 ¹⁸¹	
		National Prevention of Eye Injury Awareness Week (27-July 5)				

Drive Safe Month
Student Safety Month
National Safety Month
Cancer from the Sun Month
Fireworks Safety Month (through July 4)

Full Moon
National Flag Week (11-17)

Father's Day
National Lightning Safety
Awareness Week (18-24)

JUNE

2006

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►► The AETC track to flying the A-10A Thunderbolt II

Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, student pilots headed for fighter assignments are assigned to the bomber/fighter track and train in the T-38 Talon. After getting their wings, new pilots then attend introduction to fighter fundamentals in the AT-38. Then they are trained in the A-10A Thunderbolt II.

THAT

FIGURES

3 Number of mishap fatalities in Air Education and Training Command during the fiscal 2005 Operation Safe Summer campaign. One Airman drowned, and two died in motorcycle accidents (one wasn't wearing a helmet).

1 Out of every four hamburgers turns brown in the middle before it has reached a safe internal temperature.

0 Number of drinks that beat plain cool water when it comes to optimal hydration. While other fluids – such as juice, soda, milk and sports drinks – are mostly water, they move more slowly through the intestines because they contain carbohydrates, thus they do not hydrate the body as quickly.

6 to 12 Amount of fluids in ounces that can be lost for every 20 minutes of running.

15 Minimum number of sunscreen protection needed when running in direct sunlight.

MAY 2006							JULY 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
	1	2	3	4	5	6							1
7	8	9	10	11	12	13	2	3	4	5	6	7	8
14	15	16	17	18	19	20	9	10	11	12	13	14	15
21	22	23	24	25	26	27	16	17	18	19	20	21	22
28	29	30	31				23	24	25	26	27	28	29
							30	31					



C-17 GLOBEMASTER III
PHOTO BY SENIOR AIRMAN RICK BLOOM

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
						1 ¹⁸²
Occupational Health Month Eye Injury Prevention Month						
2 ¹⁸³	3 ¹⁸⁴	4 ¹⁸⁵	5 ¹⁸⁶	6 ¹⁸⁷	7 ¹⁸⁸	8 ¹⁸⁹
	Stay Out of the Sun Day	Independence Day Freedom Week (4-10)				
9 ¹⁹⁰	10 ¹⁹¹	11 ¹⁹²	12 ¹⁹³	13 ¹⁹⁴	14 ¹⁹⁵	15 ¹⁹⁶
		Full Moon				
16 ¹⁹⁷	17 ¹⁹⁸	18 ¹⁹⁹	19 ²⁰⁰	20 ²⁰¹	21 ²⁰²	22 ²⁰³
23 ²⁰⁴ 30 ²¹¹	24 ²⁰⁵ 31 ²¹²	25 ²⁰⁶	26 ²⁰⁷	27 ²⁰⁸	28 ²⁰⁹	29 ²¹⁰
Parent's Day (23)						

JULY

2006

I▶▶ The AETC track to flying the **C-17 Globemaster III**
Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, prospective airlift and tanker pilots are assigned to the airlift/tanker track and train in the T-1 Jayhawk before moving on to the C-17 Globemaster III.

| THAT |

FIGURES

270 Million
Estimated number of occupational accidents that are reported around the world each year.

9,600
Estimated number of people treated for fireworks-related injuries in 2004.

30-33
Percentage of injuries associated with fireworks that have typically been caused by illegal explosives or homemade fireworks over the past 10 years. Though banned since 1966, these illegal “firecrackers” still account for one-third of all Fourth of July injuries.

50
Percentage of suicide cases in the Air Force in fiscal 2004 that involved Airmen between the ages of 17 and 24.

41
Number of Air Force aircraft-related Class A (those costing \$1 million or more) mishaps in fiscal 2005.

JUNE 2006							AUGUST 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3			1	2	3	4	5
4	5	6	7	8	9	10	6	7	8	9	10	11	12
11	12	13	14	15	16	17	13	14	15	16	17	18	19
18	19	20	21	22	23	24	20	21	22	23	24	25	26
25	26	27	28	29	30		27	28	29	30	31		



F/A-22 RAPTOR
PHOTO BY TECH. SGT. BEN BLOKER

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
		1 ²¹³	2 ²¹⁴	3 ²¹⁵	4 ²¹⁶	5 ²¹⁷
National Eye Exam Month Medic Alert Awareness Month Housekeeping/Maintenance Month Children's Eye Health and Safety Month National Immunization Awareness Month					Coast Guard Birthday	
6 ²¹⁸	7 ²¹⁹	8 ²²⁰	9 ²²¹	10 ²²²	11 ²²³	12 ²²⁴
			Full Moon			
13 ²²⁵	14 ²²⁶	15 ²²⁷	16 ²²⁸	17 ²²⁹	18 ²³⁰	19 ²³¹
	National Aviation Week (14-20)				You Drink and Drive, You Lose Awareness Campaign (18-Sept. 4)	National Aviation Day
20 ²³²	21 ²³³	22 ²³⁴	23 ²³⁵	24 ²³⁶	25 ²³⁷	26 ²³⁸
27 ²³⁹	28 ²⁴⁰	29 ²⁴¹	30 ²⁴²	31 ²⁴³		
National Stop on Red Week (27-Sept. 2)						

AUGUST | 2006

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▶▶ The AETC track to flying the F/A-22 Raptor

Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, student pilots headed for fighter assignments are assigned to the bomber/fighter track and train in the T-38 Talon. After getting their wings, new pilots then attend introduction to fighter fundamentals in the AT-38. After an operational assignment in a fighter aircraft, pilots may then apply for and train for duty in the F/A-22 Raptor.

THAT FIGURES

45

Percentage that lap/shoulder safety belts, when used, reduce the risk of fatal injury to front-seat passenger car occupants. They reduce the risk of moderate-to-critical injury by 50 percent. For light truck occupants, safety belts reduce the risk of fatal injury by 60 percent and moderate-to-critical injury by 65 percent.

41

Average percentage of school-age pedestrian fatalities that occur in crashes between 3 and 4 p.m.

4

Out of five U.S. fire deaths in 2003 occurred in homes.

1

Cooking is the primary cause of residential fires.

2/3

Average amount of Class A (costing \$1 million or more) Air Force aviation mishaps that are human factor related.

JULY 2006							SEPTEMBER 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1						1	2
2	3	4	5	6	7	8	3	4	5	6	7	8	9
9	10	11	12	13	14	15	10	11	12	13	14	15	16
16	17	18	19	20	21	22	17	18	19	20	21	22	23
23	24	25	26	27	28	29	24	25	26	27	28	29	30
30	31												



HH-60G PAVE HAWK
PHOTO BY TECH. SGT. JEFFREY ALLEN

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1 ²⁴⁴	2 ²⁴⁵
Food Safety Education Month Baby Safety Awareness Month Backpack Safety America Month Sports and Home Eye Health and Safety Month National Spinal Cord Injury Awareness Month					National Childhood Injury Prevention Week (1-7)	
3 ²⁴⁶	4 ²⁴⁷	5 ²⁴⁸	6 ²⁴⁹	7 ²⁵⁰	8 ²⁵¹	9 ²⁵²
	Labor Day 101 Critical Days of Summer Ends			Full Moon		
10 ²⁵³	11 ²⁵⁴	12 ²⁵⁵	13 ²⁵⁶	14 ²⁵⁷	15 ²⁵⁸	16 ²⁵⁹
National Grandparents Day Suicide Prevention Week (10-16)	Patriot Day (9/11 Observance) National Emergency Preparedness Week (11-17)				National POW/MIA Recognition Day	
17 ²⁶⁰	18 ²⁶¹	19 ²⁶²	20 ²⁶³	21 ²⁶⁴	22 ²⁶⁵	23 ²⁶⁶
Citizenship Day Constitution Week (17-23)	Air Force Birthday			International Day of Peace		First Day of Fall National Hunting and Fishing Day
24 ²⁶⁷	25 ²⁶⁸	26 ²⁶⁹	27 ²⁷⁰	28 ²⁷¹	29 ²⁷²	30 ²⁷³
National Good Neighbor Day National Chimney Safety Week (24-30) National Adult Immunization Awareness Week (24-30)						Family Health and Fitness Day USA

▶▶ The AETC track to flying the **HH-60G Pave Hawk**
Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, prospective students selected to fly helicopters are assigned to the heli-copter track and train in the UH-1 Huey before moving on to the HH-60G Pave Hawk.

| THAT |

FIGURES

76 Million
Average number of food borne illness cases reported in the United States each year.

37 Billion
Average annual costs associated with treating food borne illnesses caused by several pathogens, including: Salmonella, Campylobacter and E. coli.

1 Billion
Annual estimated federal and state expenditures for activities to help ensure the safety of the nation’s food supply.

2,000
Number of strains of Salmonella bacteria that can be associated with poultry and eggs.

3
Top public health threats to deployed troops that cause more armies to lose their ability to accomplish the mission than enemy fire: 1. insect borne-diseases; 2. food handling practices; and 3. personal hygiene habits. Of the three, poor personal hygiene in the field does the most damage to our troops.

AUGUST 2006							OCTOBER 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
		1	2	3	4	5	1	2	3	4	5	6	7
6	7	8	9	10	11	12	8	9	10	11	12	13	14
13	14	15	16	17	18	19	15	16	17	18	19	20	21
20	21	22	23	24	25	26	22	23	24	25	26	27	28
27	28	29	30	31			29	30	31				



F-16 FIGHTING FALCON
PHOTO BY TECH. SGT. CHERIE THURLBY

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1 ²⁷⁴	2 ²⁷⁵	3 ²⁷⁶	4 ²⁷⁷	5 ²⁷⁸	6 ²⁷⁹	7 ²⁸⁰
Children's Health Month Halloween Safety Month National Fire Prevention Month Substance Abuse Prevention Month National Brain Injury Awareness Month National Car Care and Battery Safety Month National Animal Safety and Protection Month	Drive Safely Work Week (2-6)	Child Health Day				Full Moon
8 ²⁸¹	9 ²⁸²	10 ²⁸³	11 ²⁸⁴	12 ²⁸⁵	13 ²⁸⁶	14 ²⁸⁷
National Fire Prevention Week (8-15)	Columbus Day National Children's Day				Navy Birthday	
15 ²⁸⁸	16 ²⁸⁹	17 ²⁹⁰	18 ²⁹¹	19 ²⁹²	20 ²⁹³	21 ²⁹⁴
National Radon Action Week (15-21) National School Bus Safety Week (15-21)	National Boss Day					
22 ²⁹⁵	23 ²⁹⁶	24 ²⁹⁷	25 ²⁹⁸	26 ²⁹⁹	27 ³⁰⁰	28 ³⁰¹
	National Save Your Back Week (23-29)	United Nations Day International Forgiveness Day				
29 ³⁰²	30 ³⁰³	31 ³⁰⁴				
Daylight Saving Time Ends		Halloween				

OCTOBER

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▶▶ The AETC track to flying the **F-16 Fighting Falcon**
Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, student pilots headed for fighter assignments are assigned to the bomber/fighter track and train in the T-38 Talon. After getting their wings, new pilots then attend introduction to fighter fundamentals in the AT-38. Then they move on to train in the F-16 Fighting Falcon.

THAT

FIGURES

402,000
Number of home fires that U.S. fire departments responded to in 2003. These fires claimed the lives of 3,145 people (not including firefighters) and injured another 14,075.

134
Number of minutes, on average, in the United States between deaths from fire during 2003. Someone was injured every 29 minutes.

3
Fires and burns continue to be the third leading cause of unintentional injury death at home. Particularly at risk are the very young and the very old.

1
Is definitely not enough ... for smoke detectors, that is. Every home should be equipped with smoke detectors on every level, particularly outside of sleeping areas. Ensure that your smoke detectors are tested monthly and batteries are replaced twice a year. A good practice is to change batteries when you change your clocks.

SEPTEMBER 2006							NOVEMBER 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2			1	2	3	4	
3	4	5	6	7	8	9	5	6	7	8	9	10	11
10	11	12	13	14	15	16	12	13	14	15	16	17	18
17	18	19	20	21	22	23	19	20	21	22	23	24	25
24	25	26	27	28	29	30	26	27	28	29	30		



U-2 DRAGON LADY
U. S. AIR FORCE PHOTO

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
			1 ³⁰⁵	2 ³⁰⁶	3 ³⁰⁷	4 ³⁰⁸
Aviation History Month Military Family Appreciation Month Personal Protective Equipment Month MADD's Tie One On for Safety Holiday Campaign Begins (ends Jan. 1)						
5 ³⁰⁹	6 ³¹⁰	7 ³¹¹	8 ³¹²	9 ³¹³	10 ³¹⁴	11 ³¹⁵
Full Moon Winter Hazard Awareness Week (5-11)		Election Day			Veteran's Day Observed Marine Corps Birthday	Veteran's Day
12 ³¹⁶	13 ³¹⁷	14 ³¹⁸	15 ³¹⁹	16 ³²⁰	17 ³²¹	18 ³²²
	World Kindness Day			Great American Smokeout		
19 ³²³	20 ³²⁴	21 ³²⁵	22 ³²⁶	23 ³²⁷	24 ³²⁸	25 ³²⁹
National Family Week (19-25)	National Air Bag and Seat Belt Safety Campaign (20-26)			Thanksgiving		
26 ³³⁰	27 ³³¹	28 ³³²	29 ³³³	30 ³³⁴		

►► The AETC track to flying the **U-2 Dragon Lady**
Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, student pilots headed for fighter assignments are assigned to the bomber/ fighter track and train in the T-38 Talon. After getting their wings, new pilots then attend introduction to fighter fundamentals in the AT-38. Then they train in the F-15, F-16 or A-10 and serve an operational assignment in one of those airframes before applying and training for duty in the U-2 Dragon Lady.

| **THAT** |
FIGURES

10
Commandments of gun safety: 1. Treat every firearm with the respect due a loaded gun. 2. Watch the muzzle direction of the firearm. 3. Unload firearms when not in use. 4. Ensure there is no obstruction in the gun barrel. 5. Be sure of the target before you pull the trigger. 6. Never point a firearm, loaded or unloaded, at anything you don't intend to shoot. 7. Never climb a tree or fence or jump a ditch with a loaded firearm. 8. Never shoot a bullet at a flat, hard surface or water. 9. Store firearms and ammunition separately. 10. Avoid alcohol and other drug use with firearms.

1
Smoking is the leading cause of fire-related deaths.

24.3
Average number of Air Force aircraft destroyed per year within the past 10-year period.

31
Average number of people killed per year in Air Force aircraft accidents within the past 10-year period.

OCTOBER 2006							DECEMBER 2006						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7						1	2
8	9	10	11	12	13	14	3	4	5	6	7	8	9
15	16	17	18	19	20	21	10	11	12	13	14	15	16
22	23	24	25	26	27	28	17	18	19	20	21	22	23
29	30	31					24	25	26	27	28	29	30
													31

NOVEMBER | **2006**



SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
					1 ³³⁵	2 ³³⁶
Safe Toys and Gifts Month National Stress-Free Family Holidays Month National Drunk and Drugged Driving Prevention Month					Civil Air Patrol Birthday	
3 ³³⁷	4 ³³⁸	5 ³³⁹	6 ³⁴⁰	7 ³⁴¹	8 ³⁴²	9 ³⁴³
National Hand Washing Awareness Week (3-9)		Full Moon		International Civil Aviation Day Pearl Harbor Remembrance Day		
10 ³⁴⁴	11 ³⁴⁵	12 ³⁴⁶	13 ³⁴⁷	14 ³⁴⁸	15 ³⁴⁹	16 ³⁵⁰
Human Rights Day					Bill of Rights Day	
17 ³⁵¹	18 ³⁵²	19 ³⁵³	20 ³⁵⁴	21 ³⁵⁵	22 ³⁵⁶	23 ³⁵⁷
Wright Brothers Day				Forefather's Day	First Day of Winter	
24 ³⁵⁸ 31 ³⁶⁵	25 ³⁵⁹	26 ³⁶⁰	27 ³⁶¹	28 ³⁶²	29 ³⁶³	30 ³⁶⁴
New Year's Eve (31)	Christmas					

▶▶ The AETC track to flying the **B-2 Spirit**
Undergraduate pilot training in the T-6 Texan II or T-37 Tweet. From there, student pilots headed for fighter assignments are assigned to the bomber/fighter track and train in the T-38 Talon. Then they move on to train in the B-2 Spirit.

| **THAT** |
FIGURES

33,000
Estimated number of sledding injuries treated in hospital emergency rooms every year. Another 1,500 are from tobogganing. Sledding injuries often include facial lacerations or skull fractures. Tobogganing injuries almost always involve the lower half of the body.

77
Average percentage of fatal crashes occurring from midnight to 3 a.m. that involve alcohol.

40
Average percentage of fatal crashes involving alcohol.

19
Percentage of Air Force suicides in fiscal 2004 that were attributed to alcohol abuse.

1
Wash your hands! Hand washing is the single most effective way to prevent the spread of disease. Even just one person who disregards good hygiene can affect the health of countless other people.

NOVEMBER 2006							JANUARY 2007						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4		1	2	3	4	5	6
5	6	7	8	9	10	11	7	8	9	10	11	12	13
12	13	14	15	16	17	18	14	15	16	17	18	19	20
19	20	21	22	23	24	25	21	22	23	24	25	26	27
26	27	28	29	30			28	29	30	31			

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